IAP15 Rec'd PCT/PTO 31 JUL 2006 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE **FORM PTO-1390** ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 128595 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) New U.S. National Phase of PCT/JP2004/019386 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/JP2004/019386 December 24, 2004 January 30, 2004 TITLE OF INVENTION TIRE MOLDING MACHINE APPLICANT(S) FOR DO/EO/US Tomohiro IRIE Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. \boxtimes A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.

is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. X is attached hereto. b. as been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.
 ☐ are attached hereto (required only if not communicated by the International Bureau). ø b. □ have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. \boxtimes A preliminary amendment. 14. \boxtimes An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. A power of attorney and/or change of address letter. 16.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published international application under 35 U.S.C. 154(d)(4).

The International Search Report is attached to the Information Disclosure Statement.

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IAP5 Rec'd PCT/PTO 31 JUL 2006

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) New U.S. Patent Application A D A D PSTAPRISM 19386			ATTORNEY'S DOCKET NUMBER		
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21. A The following fees are submitted 20000				CALOGEATIONS	110 002 01121
BASIC NATIONAL FEE (37 CFR 1.492(a)): \$300.00				\$300.00	
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):				\$400.00	
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00					
International search report provided to USPTO no later than the time at which the search fee is paid\$ 400.00					
All situations not provided for	or above	-	\$ 500.00		
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):				\$200.00	
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
All situations not provided for above					
declaration after the date of commencement of the national phase (37 CFR 1.492(h)).					
APPLICATION SIZE FEE			050	•	
Total pages 25 - 100 =	÷ 50	= †	x 250 =	\$	
tround up to next integer	******			_	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
TOTAL CLAIMS	18 - 20 1 - 3	=	x 50.00 = x 200.00 =	\$ \$	
INDEPENDENT CLAIMS MULTIPLE DEPENDENT C			+ 360.00 =	\$	
TOTAL OF ABOVE CALCULATIONS =				\$900.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are				\$	
reduced by ½ .				\$900.00	· · · · · · · · · · · · · · · · · · ·
Processing fee of \$130.00 for furnishing the English translation later than 30 months from				\$900.00	
the earliest claimed priority date (37 CFR 1.492(i)).				+	
TOTAL NATIONAL FEE =				\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$900.00	
				Amount to be	
				refunded:	\$
				charged:	\$
 a.					
c. 🔯 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, appetition to revive (37 CFR 1.137(a) or (b))					
must be filed and granted to restore the application to pending status / / / / /					
SEND ALL CORRESPONDENCE TO:					
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James A Oliff					
REGISTRATION NUMBER: 27,075					
Date July 31, 2006 NAME: William P. Berridge					
REGISTRATION NUMBER: 30,024					